

REMARKS

Claims 1-5, 7-10, 21, 23-26, and 28-30 remain in the application for consideration of the Examiner.

Reconsideration and withdrawal of the outstanding rejections are respectfully requested in light of the above amendments and following remarks.

Claims 1-5 and 7-10 were rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

By the instant amendment, Claim 1 has been amended to take into consideration the helpful comments of the Examiner.

However, this rejection is traversed in part.

The Examiner alleges that Claim 1 recites a super junction structure.

However, these words are not seen in Claim 1.

Should the Examiner persist in this rejection, clarification is respectfully requested.

Turning now to the art rejection, Claims 1, 3-5, 7, 8, 10, 21, 23-26, and 28-30 were rejected under 35 U.S.C. § 102(a) as being anticipated by Derderian; and Claims 2 and 9 were rejected under 35 U.S.C. § 103 as being obvious over Derderian.

These rejections are respectfully traversed.

It is respectfully submitted that Derderian does not disclose or suggest the presently claimed invention including a second attached layer having an area equal to

the second chip bottom surface area formed without spacers in independent Claim 1, albeit defined as the first attach layer having an area substantially equal to the area of the second chip formed without spacers as defined in independent Claim 1, albeit defined as the first attach layer having an area substantially equal to the area of the second chip formed without spacers in independent Claim 21.

The Examiner's attention is directed to Figure 9 of Derderian where spacers 22 area shown.

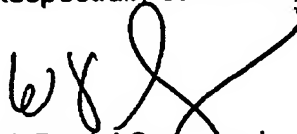
It is respectfully submitted that Claims 1-5, 7-10, 21, 23-26, and 28-30 are allowable over the applied art.

In light of the above, it is respectfully submitted that the present application is in condition for allowance, and notice to that effect is respectfully requested.

While it is believed that the instant response places the application in condition for allowance, should the Examiner have any further comments or suggestions, it is respectfully requested that the Examiner contact the undersigned in order to expeditiously resolve any outstanding issues.

To the extent necessary, Applicant petitions for an Extension of Time under 37 CFR 1.136. Please charge any fees in connection with the filing of this paper, including extension of time fees, to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'W. Daniel Swayze, Jr.', written over the printed name.

W. Daniel Swayze, Jr.
Attorney for Applicant
Reg. No. 34,478

Texas Instruments Incorporated
P.O. Box 655474, MS 3999
Dallas, TX 75265
(972) 917-5633